



**AGENDA TITLE:** Approve Specifications and Authorize Advertisement for Bids for Extruded

Thermoplastic Lane Line Marking for Various City Streets

MEETING DATE: April 6, 2011

PREPARED BY: Public Works Director

**RECOMMENDED ACTION:** Approve specifications and authorize advertisement for bids for

extruded thermoplastic lane line marking for various City streets.

**BACKGROUND INFORMATION:** This project will apply extruded thermoplastic product on

approximately 10 percent of all lane line marked City streets.

Extruded thermoplastic material has proven to be a superior product to sprayed thermoplastic. Although extruded thermoplastic costs approximately 12 percent more than sprayed thermoplastic, it is expected to last 67 percent longer (five years vs. three years).

A recap of the types of lane line markings and quantities for this contract is shown below:

TRAFFIC STRIPES	<u>MILES</u>
Broken White	1.87
Broken Yellow	.60
Double Yellow	1.75
Eight-Inch Solid White	.30
Four-Inch Solid White	.10
Continuous Left	2.83
Six-Inch Solid White	2.64
<b>Total Miles</b>	10.33

Staff recommends Council approve specifications and authorize advertisement for bids for extruded thermoplastic lane line marking on various City streets.

The specifications are on file in the Public Works Department.

**FISCAL IMPACT:** The annual cost for traffic stripes will decrease by 33 percent using the

longer-life product.

**FUNDING AVAILABLE:** Funding for this project will be from Street Fund (302035) and Measure K

(325035).

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Public Works Director

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APPROVED:

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